CCCGGTGTGG TCACCCGGCG CGCCCCAGGT CGCTGAGGGA CCCCGGCCAG GCGCGGAGAT GGGGGTGCAC GGTGAGTACT CGCGGGCTGG GCGCTCCCGC

CCGCCCGGGT CCCTGTTTGA GCGGGGATTT AGCGCCCCGG CTATTGGCCA GGAGGTGGCT GGGTTCAAGG ACCGGCGACT TGTCAAGGAC CCCGGAAGGG

GGAGGGGGGT GGGGCAGCCT CCACGTGCCA GCGGGGACTT GGGGGAGTCC TTGGGGATGG CAAAAACCTG ACCTGTGAAG GGGACACAGT TTGGGGGTTG

AGGGGAAGAA GGTTTGGGGG GTTCTGCTGT GCCAGTGGAG AGGAAGCTGA TAAGCTGATA ACCTGGGCGC TGGAGCCACC ACTTATCTGC CAGAGGGGAA

GCCTCTGTCA CACCAGGATT GAAGTTTGGC CGGAGAAGTG GATGCTGGTA GCCTGGGGGT GGGGTGTGCA CACGGCAGCA GGATTGAATG AAGGCCAGGG

AGGCAGCACC TGAGTGCTTG CATGGTTGGG GACAGGAAGG ACGAGCTGGG GCAGAGACGT GGGGATGAAG GAAGCTGTCC TTCCACAGCC ACCCTTCTCC

CTCCCCGCCT GACTCTCAGC CTGGCTATCT GTTCTAGAAT GTCCTGCCTG GCTGTGGCTT CTCCTGTCCC TGCTGTCGCT CCCTCTGGGC CTCCCAGTCC

TGGGCGCCCC ACCACGCCTC ATCTGTGACA GCCGAGTCCT GCAGAGGTAC CTCTTGGAGG CCAAGAAGGC CGAGAATATC ACGGTGAGAC CCCTTCCCCA

GCACATTCCA CAGAACTCAC GCTCAGGGCT TCAGGGAACT CCTCCCAGAT CCAGGAACCT GGCACTTGGT TTGGGGTGGA GTTGGGAAGC TAGACACTGC

CCCCCTACAT AAGAATAAGT CTGGTGGCCC CAAACCATAC CTGGAAACTA GGCAAGGAGC AAAGCCAGCA GATCCTACGC CTGTGGCCAG GGCCAGAGCC

TTCAGGGACC CTTGACTCCC CGGGCTGTGT GCATTTCAGA CGGGCTGTGC TGAACACTGC AGCTTGAATG AGAATATCAC TGTCCCAGAC ACCAAAGTTA

ATTTCTATGC CTGGAAGAGG ATGGAGGTGA GTTCCTTTTT TTTTTTTTTT CCTTTCTTTT GGAGAATCTC ATTTGCGAGC CTGATTTTGG ATGAAAGGGA

Fig. 1A

GAATGATCGA GGGAAAGGTA AAATGGAGCA GCAGAGATGA GGCTGCCTGG GCGCAGAGGC TCACGTCTAT AATCCCAGGC TGAGATGGCC GAGATGGGAG
AATTGCTTGA GCCCCGGAGT TTCAGACCAA CCTAGGCAGC ATAGTGAGAT CCCCCATCTC TACAAACATT TAAAAAAATT AGTCAGGTGA AGTGGTGCAT
GGTGGTAGTC CCAGATATTT GGAAGGCTGA GGCGGGAGGA TCGCTGGAGC CCAGGAATTT GAGGCTGCAG TGAGCTGTGA TCACACCACT GAACTCCAGC
CTCAGTGACA GAGTGAGGCC CTGTCTCAAA AAAGAAAAGA AAAAAGAAAA ATAATGAGGG CTGTATGGAA TACGTTCATT ATTCATTCAC TCACTCACTC
ACTCATTCAT TCATTCATTC ATTCAACAAG TCTTATTGCA TACCTTCTGT TTGCTCAGCT TGGTGCTTGG GGCTGCTGAG GGGCAGGAGG GAGAGGGTGA
CATCCCTCAG CTGACTCCCA GAGTCCACTC CCTGTAGGTC GGGCAGCAGG CCGTAGAAGT CTGGCAGGGC CTGGCCCTGC TGTCGGAAGC TGTCCTGCGG
GGCCAGGCCC TGTTGGTGAA CTCTTCCCAG CCGTGGGAGC CCCTGCAGCT GCATGTGGAT AAAGCCGTCA GTGGCCTTCG CAGCCTCACC ACTCTGCTTC
GGGCTCTGGG AGCCCAGGTG AGTAGGAGCG GACACTTCTG CTTGCCCTTT CTGTAAGAAG GGGAGAAGGG TCTTGCTAAG GAGTACAGGA ACTGTCCGTA
TTCCTTCCCT TTCTGTGGCA CTGCAGCGAC CTCCTGTTTC CTCCTTGGCA GAAGGAAGCC ATCTCCCCTC CAGATGCGGC CTCAGCTGCT CCACTCCGAA
CAATCACTGC TGACACTTTC CGCAAACTCT TCCGAGTCTA CTCCAATTTC CTCCGGGGAA AGCTGAAGCT GTACACAGGG GAGGCCTGCA GGACAGGGGA
CAGATGACCA GGTGTGTCCA CCTGGGCATA TCCACCACCT CCCTCACCAA CATTGCTTGT GCCACACCCT CCCCCGCCAC TCCTGAACCC CGTCGAGGGG
CTCTCAGCTC AGCGCCAGCC TGTCCCATGG ACACTCCAGT GCCACCAATG ACATCTCAGG GGCCAGAGGA ACTGTCCAGA GAGCAACTCT GAGATCTAAG
GATGTCACAG GGCCAACTTG AGGGCC

Fig. 1B

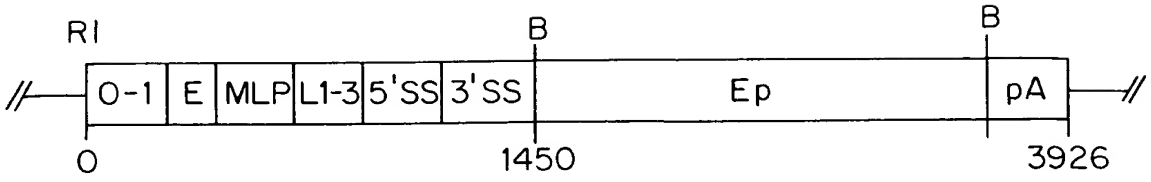
RI
B
B
0-1
E
MLP
L1-3
5'SS
3'SS
Ep
pA
0
1450
3926

Fig. 2

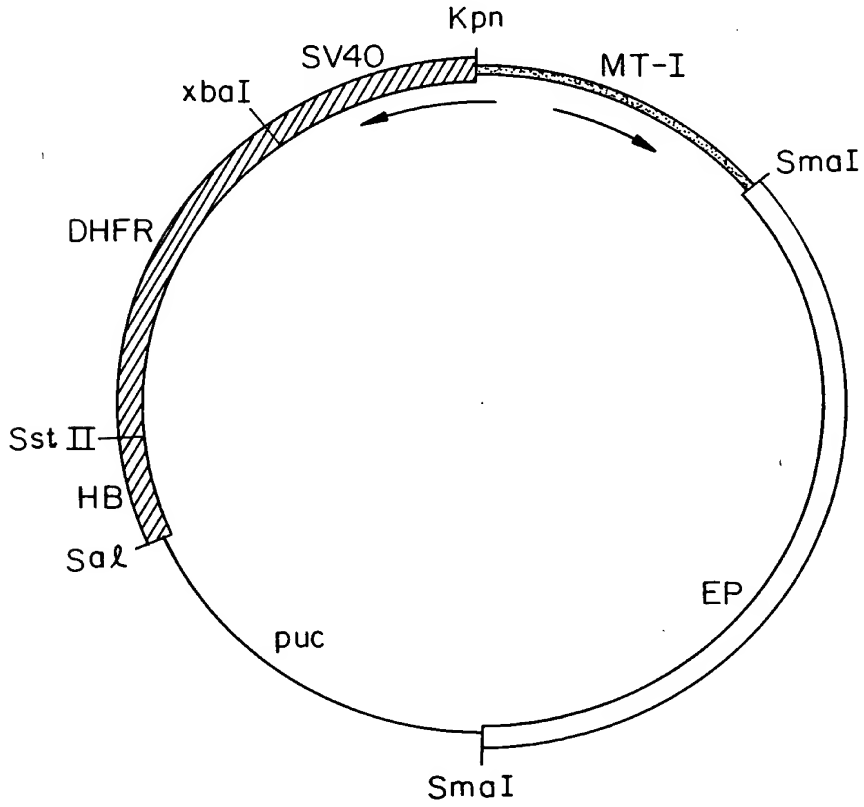
Kpn
SV40
MT-I
xbaI
SmaI
DHFR
Sst II
HB
Sal
EP
puc
SmaI

Fig. 3